

FIG. 1

Transfection of human embryonic stem cells

Transient transfection



Stable transfection



FIG. 2

Electroporation of human embryonic stem cells

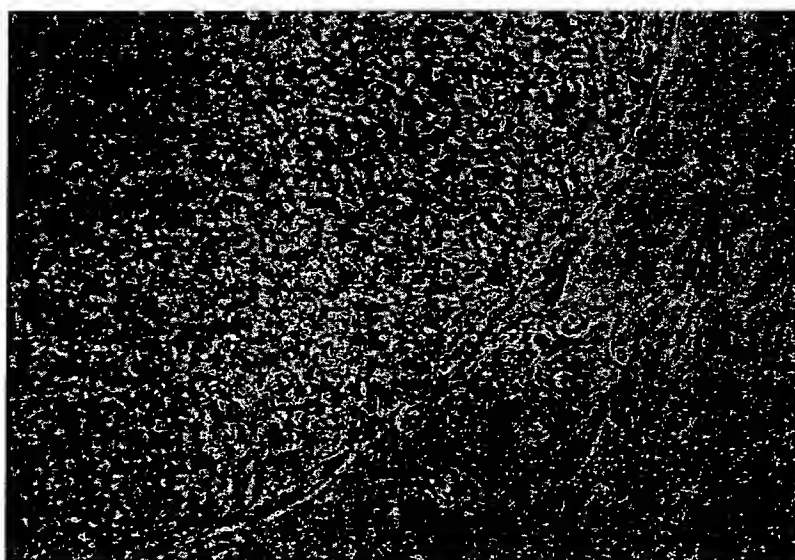
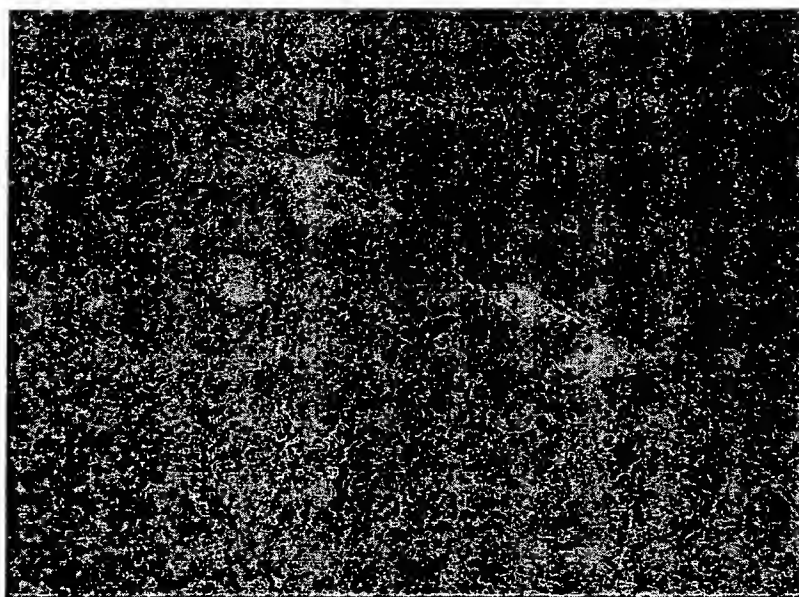


FIG. 3

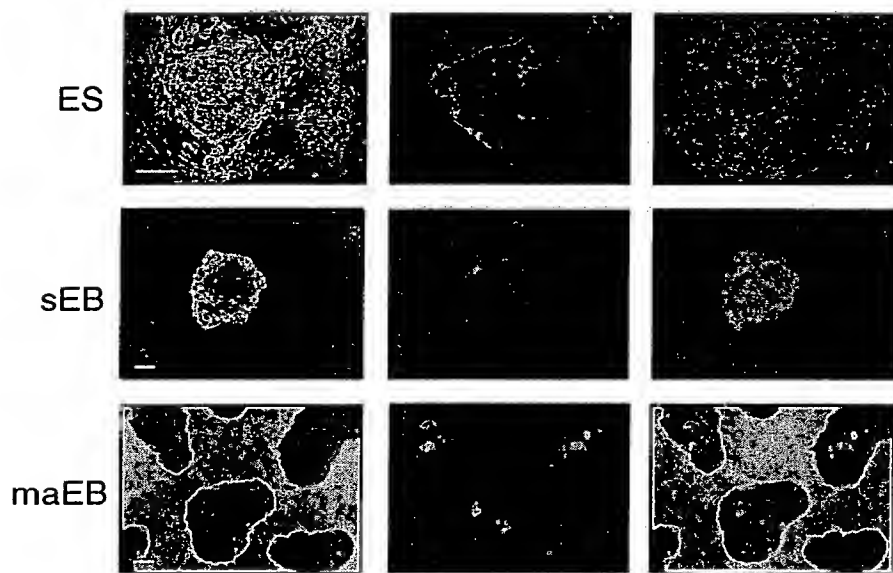


FIG. 4A

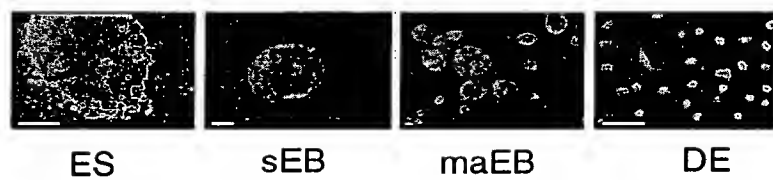


FIG. 4B

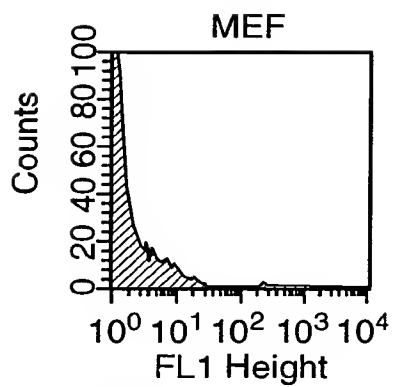


FIG. 5A-1

Undifferentiated transfected ES cells
+ MEF

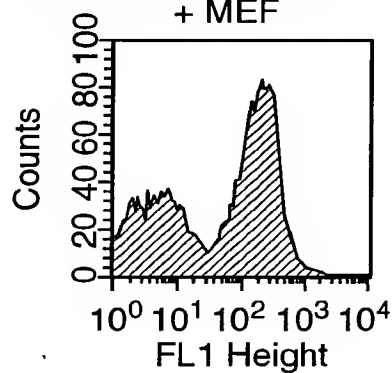


FIG. 5A-3

Undifferentiated ES cells
+ MEF

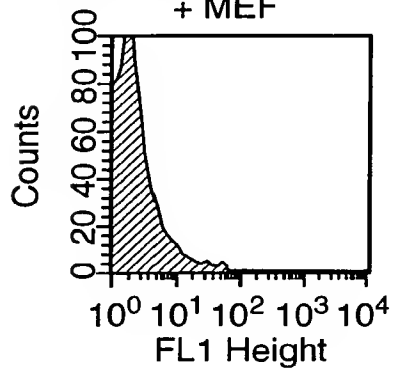


FIG. 5A-2

Partially differentiated
transfected ES cells on gelatin

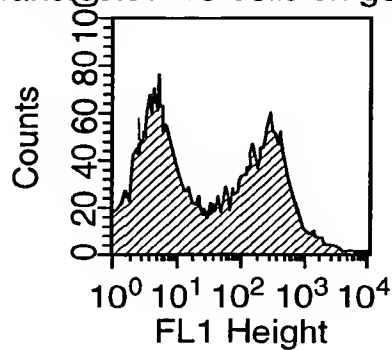


FIG. 5A-4

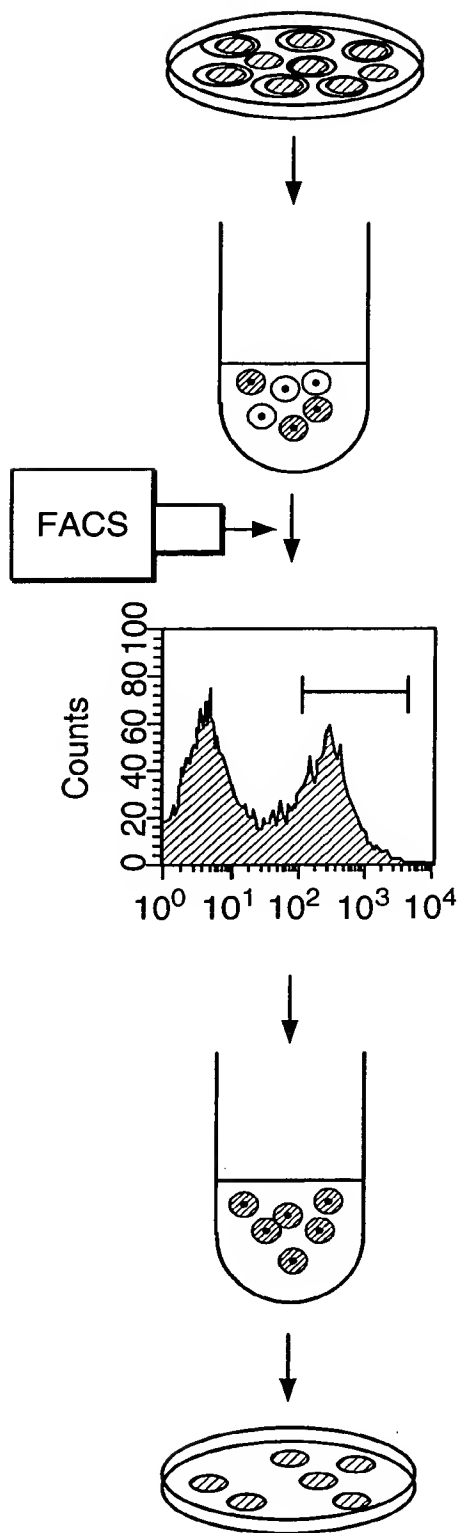


FIG. 5B

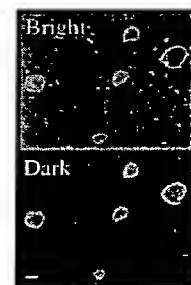


FIG. 5C

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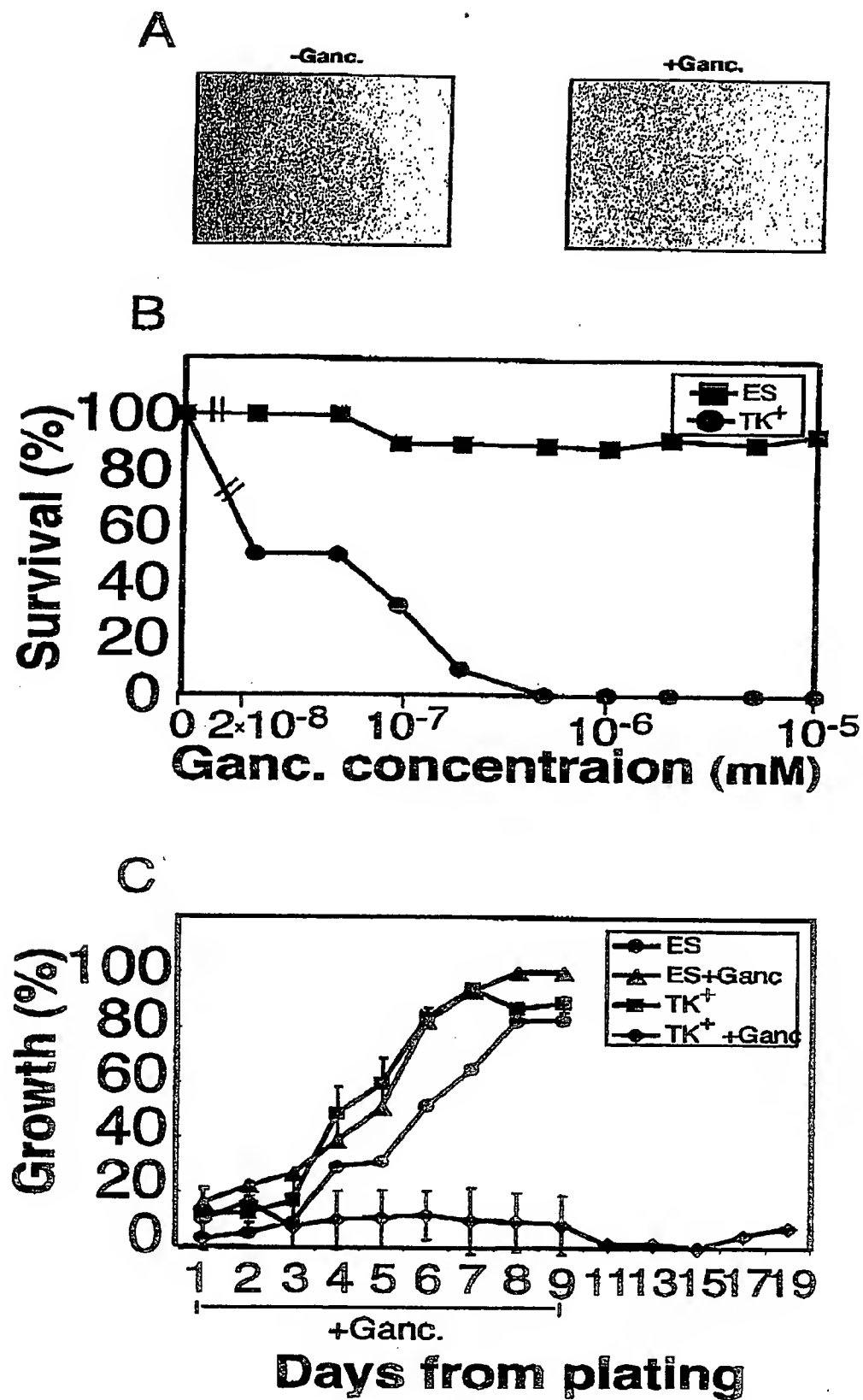


FIG. 6

Cells.
Ganc.

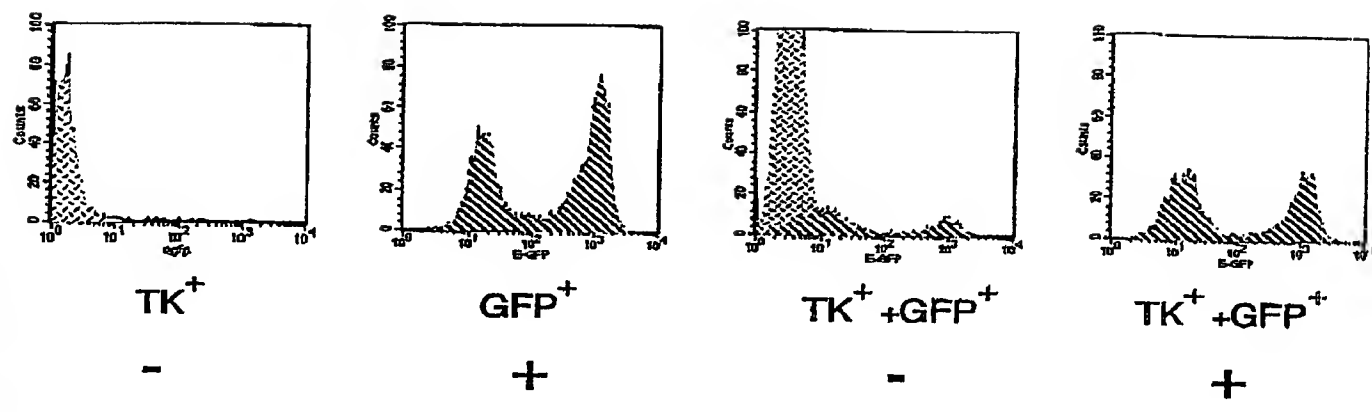


FIG. 7

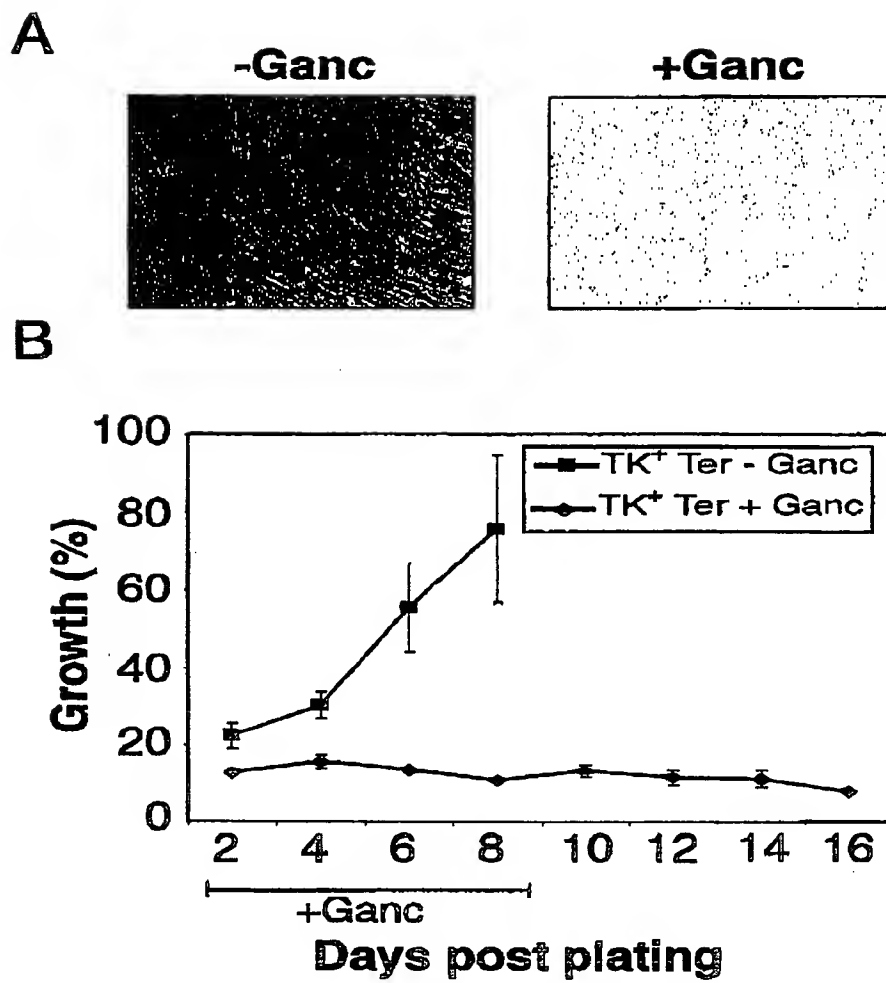
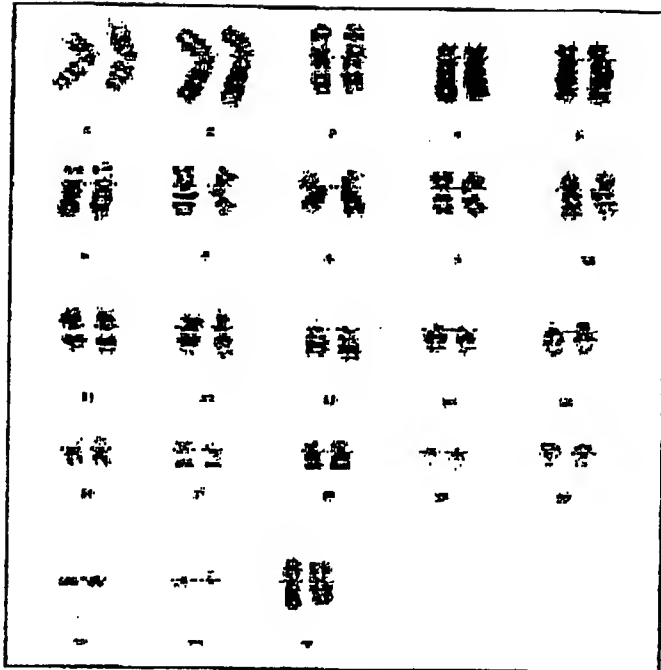


FIG. 8

A



B

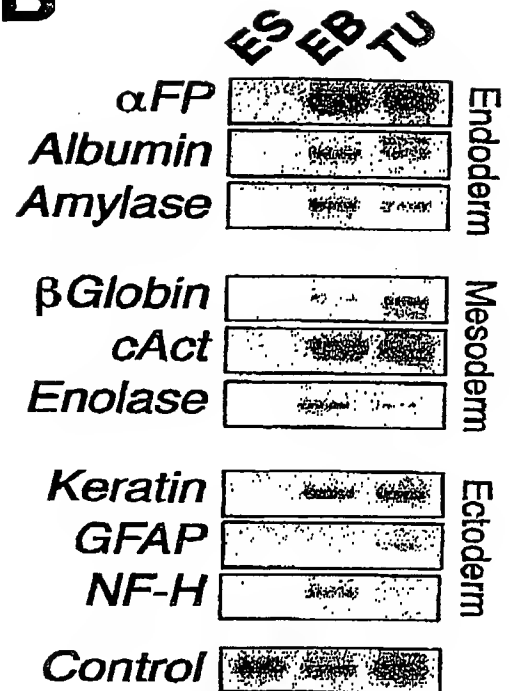


FIG. 9